

Lantronix MSS100 - How to configure the Lantronix MSS100 for data transfer

353 Beth Bartel January 22, 2009 [Lantronix](#) 531

Lantronix MSS100 - How to configure the Lantronix MSS100 for data transfer

1. Power up the unit.
2. Connect to the MSS100 from your PC 9 pin serial port to the 25 pin serial port of the unit (utilizing Hyper-terminal). 9600-8-N-1. Hit enter and the local prompt should appear.
3. Give privileged status to the port. This will allow you to change the configuration of the unit: "set privileged". The password is "system"
4. Change the system and login passwords:
 - change privpass *****
 - change loginpass *****
5. TCP/IP parameters (to see the current configuration, type "show server")
 - change ipaddress 128.117.38.xx
 - change nameserver 128.117.xx.xx
 - change subnetmask 255.255.255.0
 - change gateway 128.117.xx.xx
6. Serial port configuration (to see the current configuration, type "show ports")
 - Change speed 19200 (you will loose contact and have to reconnect)
 - change parity none
 - change stopbits 1
 - change flow control none
7. Emulation a Direct Serial connection

- At the local Unit:

1. change dedicated tcp remoteIP:3001T
2. change autostart enabled
3. reboot the unit "I d 0"

- At the remote Unit

1. change access remote
2. change dedicated none
3. change autostart disabled
4. reboot the unit "I d 0"

Issue the command "show ports" to check your configuration.

For correct configuration output, see [attached .pdf file](#).

Online URL:

<https://kb.unavco.org/article/lantronix-mss100-how-to-configure-the-lantronix-mss100-for-data-transfer-353.html>